



Air supply apparatus

The Bioline and B.A.S. are compressed air breathing apparatus sets. Supplied by an external air supply, the user is able to perform maintenance and long duration work in excellent respiratory comfort and safety conditions. The B.A.S. version also allows the user to be able to evacuate safely in the event of a problem, thanks to its back-up air cylinder.

B.A.S.

A lightweight solution, it is secured to the belt with the cylinder situated on the thigh, thus making it easy for users to wear whilst working.

- An automatic switching system from the air supply network to back-up air cylinder, with a cylinder engagement alarm whistle and a second alarm whistle to indicate end of cylinder operation.
- High and medium (MP/HP) pressure regulator with safety valve.
- Integrated gauge in the cylinder valve.
- A bag that is fixed along the thigh contains the 3L 200 bar/0.7 US gal 2,900 PSI air cylinder.

Technical description

Total weight of a B.A.S.	3.50 Kg or 7.7 lbs
Temperature approval	-15°C/+60°C or 5°F/140°F
Apparatus approvals	EN 139 & EN 402
Full-face mask approval	EN 136 Class III

Ref:	Name
18 161 30	B.A.S. with Zenith demand valve and Panoramasque face mask with 5-point straps and Staubli connection . Without air cylinder
18 225 59	3L 200 bar / 0.7 US gal 2.900 PSI steel air cylinder (empty*), with integrated gauge - 15 minutes

*Can be filled upon request
Other configurations available upon request

